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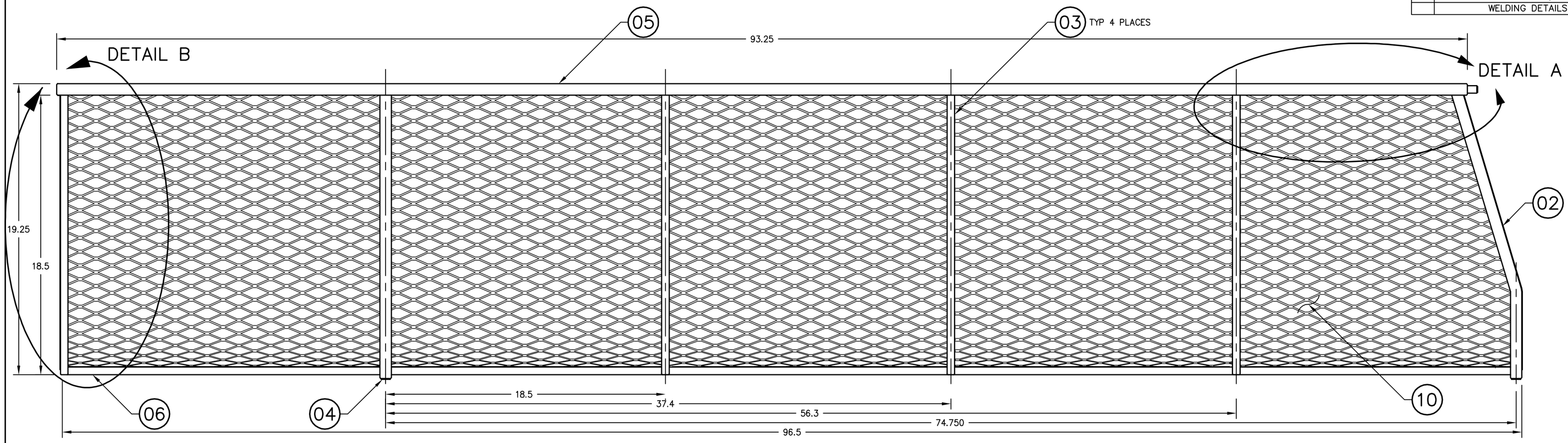
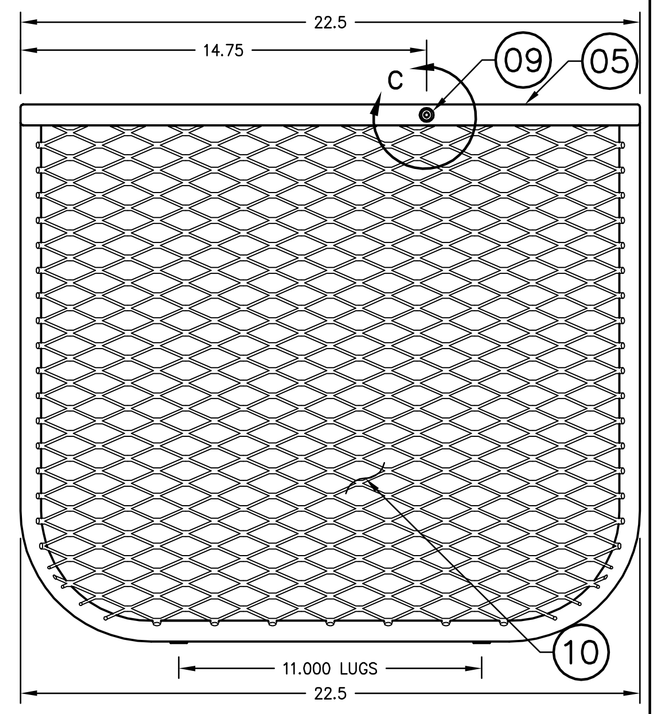
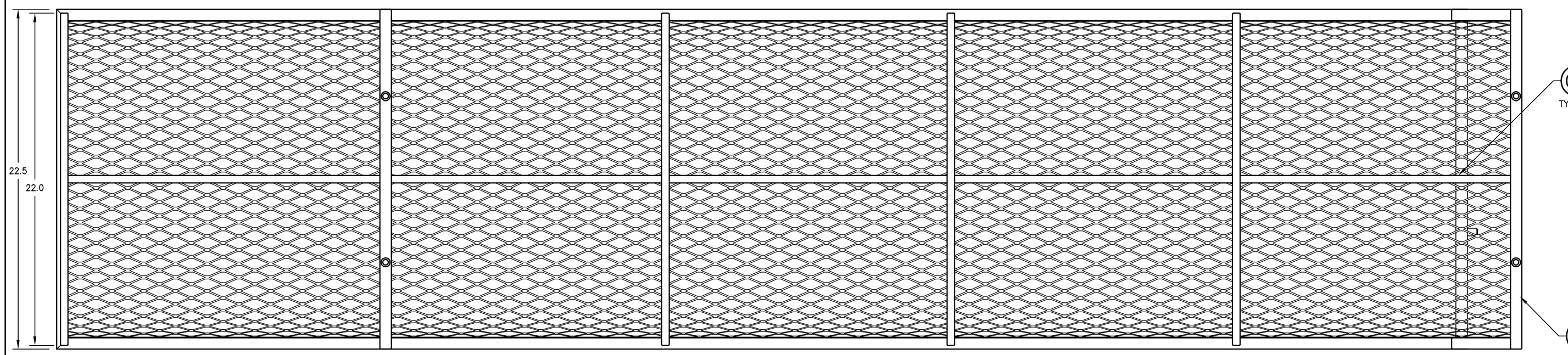
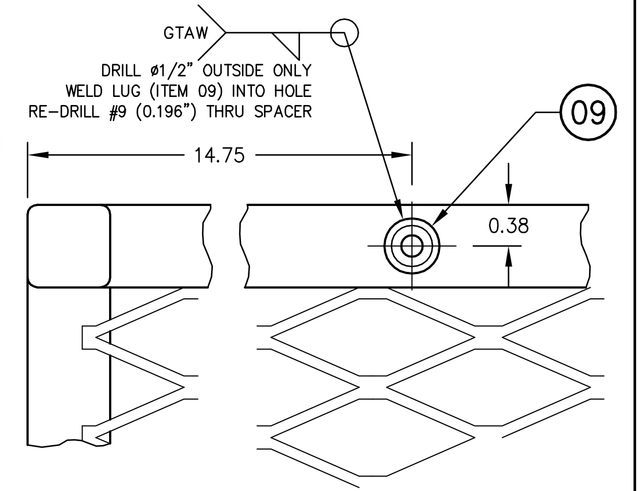
REV.	DESCRIPTION OF CHANGE	INITIALS	DATE
1	TITLE BLOCK UPDATED; HANDLE BRACKETS CHANGED TO 842 CONFIGURATION	BJC	25/06/2017
	WELDING DETAILS UPDATED; ATTACHMENT HOOPS UPDATED		







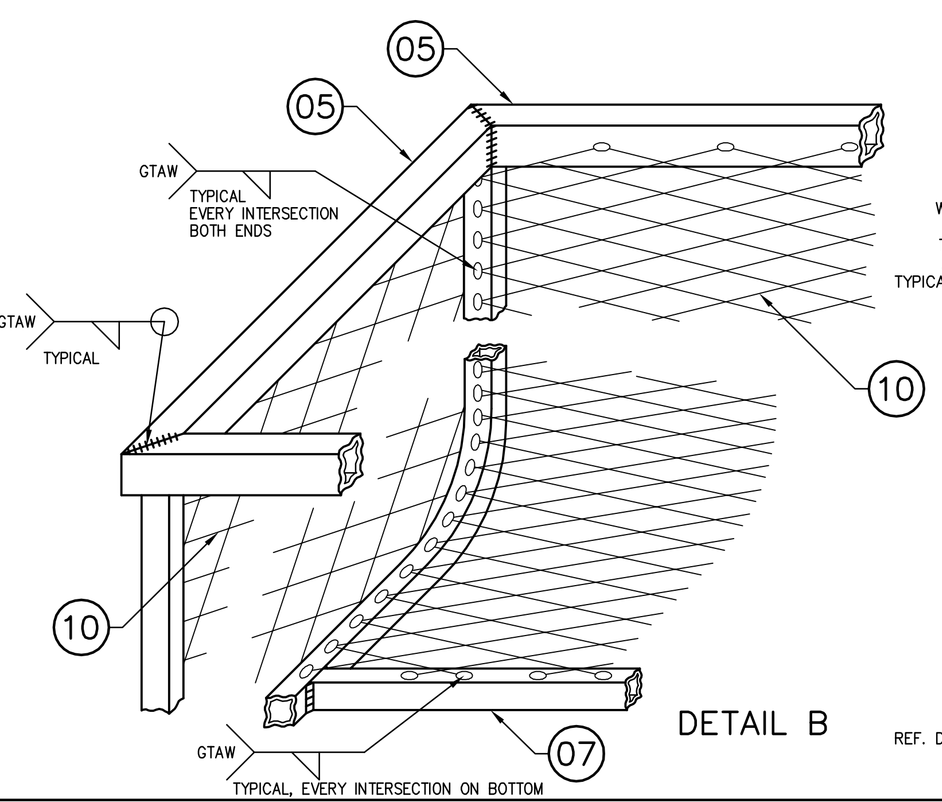


DETAIL C

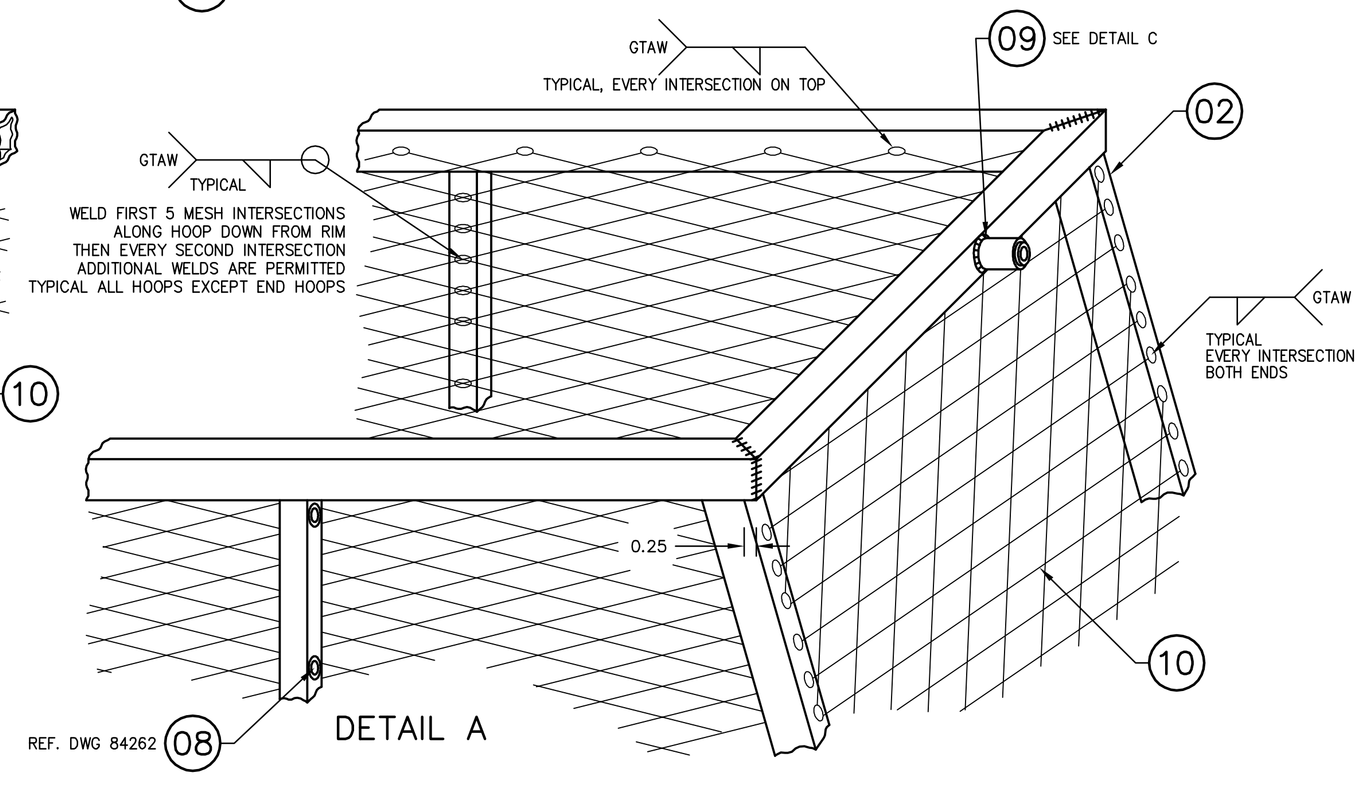
SCALE 1:1

VIEW LOOKING AT RIM OF BAKSET

01 BASKET BODY ASSEMBLY



DETAIL B



DETAIL A

NOTES:

1. REMOVE ALL BURRS AND BREAK SHARP EDGES
2. PRIOR TO WELDING, DRILL #30 (0.129) VENT HOLES IN ASSEMBLY FOR VENTING OF WELD GASES. WHEN ASSEMBLY IS COMPLETE, FILL ALL EXPOSED VENT HOLES WITH ROSETTE WELD.
3. WELDING OF 4130 STEEL TO BE COMPLETED BY GTAW METHOD TO AMS 2685C.
   4130 AND 1018 STEEL: WELDING ROD SHALL CONFORM TO ER70S-2 OR EQUIVALENT.
   STAINLESS AND 4130 STEEL: WELDING ROD SHALL CONFORM TO ER308L OR EQUIVALENT.
4. INSTALL ITEM 8 (BASKET HANDLE PROVISIONS ASSEMBLY) IN ACCORDANCE WITH AERO DESIGN LTD. DRAWING 84262 BEFORE WELDING HOOPS TO RIM.
5. FINISH: THOROUGHLY CLEAN AND POWDER COAT BASKET ASSEMBLY.

A/R	3/4-16F	10	MESH		16 GAUGE	
1	49215-01	09	LUG			
1	84262-01	08	BASKET HANDLE PROVISIONS ASSEMBLY			
		07				
A/R	--	06	1/2" TUBE	4130 STEEL COND. N	MIL-T-6736	0.5 X 0.035 SQR. TUBE
A/R	--	05	3/4" TUBE	4130 STEEL COND. N	MIL-T-6736	0.75 X 0.035 SQR. TUBE
1	76625-01	04	ATTACHMENT HOOP			
4	76623-01	03	HOOP			
1	76624-01	02	END HOOP ASS'Y			
	76611-01	01	BASKET BODY ASSEMBLY			
01	PART NO.	ITEM	DESCRIPTION	MATERIAL	MATERIAL SPEC.	STOCK SIZE
QTY.	LIST OF MATERIALS					

APPROVALS		DATE
DRAWN:	JEFF CLARKE	25 SEPT 2007
CHECKED:	E. BURGOIN	27 SEPT 2007

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ON:

DECIMALS	ANGLES
X.XXX ±0.010	±1/2°
X.XX ±0.03	
X.X ±0.1	

AERO DESIGN LTD.
9888A MALASPINA ROAD
POWELL RIVER, BC, CANADA, V8A 0G3
TEL: 604.483.2376 www.aerodesign.ca

BELL 407, 206L SERIES
QUICK RELEASE HIGH MOUNTED CARGO BASKET
CARGO BASKET BODY ASSEMBLY

SCALE 1 : 4	DWG. SIZE	DWG. NO.	REV.
SHEET 1 OF 1	A1	76611	1